CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STREET IMPROVEMENT NOTES

- 1. ALL PAVING REMOVAL SHALL BE SAWCUT AT THE FIELD ENGINEER'S DIRECTION. MINIMUM DEPTH OF CUT: 0.12'
- PAVING SHALL BE SAWCUT AND REMOVED A MINIMUM OF 1' FROM CURB AND GUTTER CONSTRUCTION OR RECONSTRUCTION.
- THE PROTECTION AND ADJUSTMENT OF ALL UTILITIES SHALL BE THE RESPONSIBILITY OF THE DEVELOPER.
- 4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND/OR RELOCATE ALL TRAFFIC SIGNS AND TRAFFIC SIGNALS AS SHOWN ON THE PLANS OR AS REQUIRED BY THE FIELD ENGINEER.
- 5. REPORTS OF COMPACTION WITHIN THE RIGHT-OF-WAY SHALL BE SUBMITTED TO AND ACCEPTED BY THE FIELD ENGINEER PRIOR TO PLACING ANY PAVING.
- 6. IN THE EVENT THAT EXISTING STRIPING IS OBLITERATED BY CONSTRUCTION. IT WILL BE THE RESPONSIBILITY OF THE DEVELOPER TO REPLACE SAID STRIPING.
- PRIOR TO CONSTRUCTION, ALL SURVEY POINTS THAT MAY BE DISTURBED SHALL BE TIED OUT AND A CORNER RECORD OF EACH POINT SHALL BE FILED WITH THE COUNTY SUPERVISOR. A COPY OF THE RECORDED CORNER RECORD SHALL BE SUBMITTED TO THE CITY'S FIELD SERVICES DIVISION. FOLLOWING THE COMPLETION OF THE CONSTRUCTION. A CORNER RECORD OF EACH POINT THAT WAS DISTURBED SHALL BE FILED WITH THE COUNTY SURVEYOR. A COPY OF THE RECORDED CORNER RECORD SHALL BE SUBMITTED TO THE CITY'S FIELD SERVICES DIVISION PRIOR TO THE RECORDING OF A CERTIFICATE OF COMPLETION OR RELEASE OF BONDS.

SPECIAL NOTES:

- 1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND PIPES OR STRUCTURES SHOWN ON THIS PLAN ARE OBTAINED BY SEARCH OF AVAILABLE RECORDS; TO THE REST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS.
- 2. ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK SHOWN ON OR RELATED TO THESE PLANS SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED. ALL CONTRACTORS AND SUBCONTRACTORS SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATIONS" OF THE U.S. DEPARTMENT OF LABOR, AND THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS "CONSTRUCTION SAFETY ORDERS".
- 3. THE CIVIL ENGINEER SHALL NOT BE RESPONSIBLE IN ANY WAY FOR THE CONTRACTORS AND SUBCONTRACTORS' COMPLIANCE WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATIONS" OF THE U.S. DEPARTMENT OF LABOR OR WITH THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS, "CONSTRUCTION SAFETY ORDERS".
- 4. THE CONTRACTOR FURTHER AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED. IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT. EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 5. PLEASE PREPARE BONDS AND AGREEMENTS FOR PERMIT NO. 05-0420

UNAUTHORIZED CHANGES AND USES:

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS

"DECLARATION OF ENGINEER OF RECORD"

I HEREBY DECLARE THAT THE DESIGN OF THE IMPROVEMENTS AS SHOWN ON THESE PLANS COMPLIES WITH PROFESSIONAL ENGINEERING STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF THE DESIGN OF THESE IMPROVEMENTS, I ASSUME FULL RESPONSIBLE CHARGE FOR SUCH DESIGN. I UNDERSTAND AND ACKNOWLEDGE THAT THE PLAN

CHECK OF THESE PLANS BY THE CITY OF RIVERSIDE IS A REVIEW FOR THE LIMITED PURPOSE OF ENSURING THAT THE PLANS COMPLY WITH CITY PROCEDURES, APPLICABLE POLICIES AND ORDINANCES. THE PLAN CHECK IS NOT A DETERMINATION OF THE TECHNICAL ADEQUACY OF THE DESIGN OF THE IMPROVEMENTS. SUCH PLAN CHECK DOES NOT, THEREFORE RELIEVE ME OF MY RESPONSIBILITIES FOR THE DESIGN OF THESE IMPROVEMENTS AS ENGINEER OF RECORD, I AGREE TO INDEMNIFY AND HOLD THE CITY OF RIVERSIDE, ITS OFFICERS, AGENTS, AND EMPLOYEES HARMLESS FROM ANY AND ALL LIABILITY, CLAIMS DAMAGES, OR INJURIES TO ANY PERSON OR PROPERTY WHICH MIGHT ARISE FROM THE NEGLIGENT ACTS, ERRORS OR OMISSIONS OF THE ENGINEER OF RECORD. ANY EMPLOYEE AGENTS OR CONSULTANTS.

DATE

WATER CONSTRUCTION NOTES: QUANTITIES: (1) INSTALL 1" WATER SERVICE & 1" METER (BY CITY FORCES). (2) INSTALL 4" FIRE SERVICE PER CWD-615 55 LF (BY CITY FORCES). (3) INSTALL REDUCED PRESSURE BACKFLOW DEVICE 1 EA PER CITY APPROVED STANDARDS. $\langle 4 \rangle$ INSTALL REDUCED PRESSURE DETECTOR ASSEMBLY PER CITY APPROVED STANDARDS.

EROSION CONTROL NOTES

- 1. TEMPORARY EROSION CONTROL MEASURES ARE REQUIRED FOR GRADING OPERATIONS SCHEDULED FROM OCTOBER 15TH TO APRIL 15TH. APPROVED TEMPORARY EROSION CONTROL PLANS ARE REQUIRED FOR GRADING PROJECTS.
- 2. IN CASE OF AN EMERGENCY, CALL TED BATES (909) 781-3738.
- 3. THE DESIGN CIVIL ENGINEER SHALL SUPERVISE THE EROSION CONTROL WORK AND VERIFY TO THE PUBLIC WORKS DEPARTMENT THAT THE WORK WAS COMPLETED IN ACCORDANCE WITH THE APPROVED TEMPORARY EROSION CONTROL PLAN.
- 4. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND SHALL BE STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
- 5. DEVICES SHALL NOT BE MOVED OR MODIFIED WITHOUT THE APPROVAL OF THE CITY ENGINEER.
- 6. ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN RAIN IS PREDICTED.
- 7. AFTER A RAINSTORM. ALL SILT AND DEBRIS SHALL BE REMOVED FROM CHECK BERMS, SILT FENCES. AND DESILTING BASINS ETC.
- 8. AT THE CONCLUSION OF EACH WORKING DAY GRADED AREAS AROUND THE PROJECT PERIMETER SHALL DRAIN AWAY FROM THE FACE OF SLOPES.
- 9. THE CITY ENGINEER RESERVES THE RIGHT TO MAKE CHANGES OR MODIFICATIONS TO THE TEMPORARY EROSION CONTROL PLAN, AS DEEMED NECESSARY.

CITY OF RIVERSIDE GENERAL NOTES

- 1. NO PERSON SHALL RERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- 4. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOW HEREON.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 7. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- 8. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.

→ 6.5' *→*

TI=10.5, R=5

TI=10.5, R=5

- 9. ON ALL AREAS WITHIN PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- 10. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- 11. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- 12. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE (800) 227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
- 13. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- 14. LOCATION OF LATERAL TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 15. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 16. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- 17. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH AC PAVING.
- 18. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC UTILITY FACILITIES. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION TO OBTAIN APPROVED STREET LIGHT AND ELECTRIC PLANS.

CONTACT: VAHID BAZEL, PE PH NO (951) 826-5830 3900 MAIN STREET, 4TH FLOOR RIVERSIDE, CA 92522

LECENID

LEGI	-ND		
		BW	BACK OF WALK
	BOUNDARY	FG	FINISHED GRADE
	CENTERLINE	FS	FINISHED SURFACE
1000—	PROPOSED CONTOUR	FL	FLOWLINE
(1000)-	EXISTING CONTOUR	FF	FINISHED FLOOR
	FLOW LINE	EX	EXISTING
V	PROPOSED TOP/TOE SLOPE	GR BRK	GRADE BREAK
—— E —	——— ELECTRICAL CONDUITS	HP	HIGH POINT
s_	SEWER LINE	INV	INVERT
W	WATER LINE	LP	LOW POINT
	——— GAS LINE	PA	PLANTER AREA
-⊙- PP	POWER POLE	SWLK	SIDEWALK
		TC	TOP OF CURB
_	WATER METER	TG	TOP OF GRATE
S	SEWER MANHOLE	TF	TOP OF FOOTING
D	STORM DRAIN MANHOLE	TW	TOP OF WALL
E	ELECTRICAL MANHOLE	()	DENOTES EXISTING
←	STREET LIGHT	∖ / } PT	ANGLE POINT
₩V	WATER VALVE	,	FIRE HYDRANT
← GW	GUY WIRE	₩.	TINE TITONANT
<u></u>	GOT WIRE		EXISTING TREE
•			

PARCEL NUMBERS: 191-150-012; 191-150-013: 191-150-022

LOT LINE ADJUSTMENT LLA-P03-1192

OWNERS OF RECORD: RIVERSIDE CONGREGATION OF JEHOVAH'S WITNESSES, MAGNOLIA UNIT, INC. 6674 ARLINGTON AVENUE RIVERSIDE, CA CONTACT: TED BATES (909) 682-6998

LIST OF UTILITY PURVEYORS:

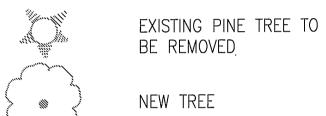
CITY	OF	RIVERSIDE	WATER	
CITY	OF	RIVERSIDE	SEWER	
THE	GAS	COMPANY	GAS.	

ELECTRIC CITY OF RIVERSIDE TELEPHONE VERIZON

SOLID WASTE WASTE MANAGEMENT

EXISTING ZONING DESIGNATION:

LEGEND:



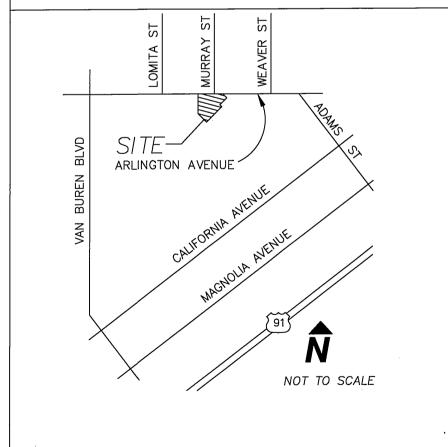


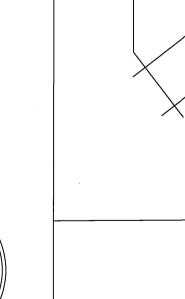
EXISTING STREET LIGHT

EXISTING WATER LINE HANDICAP PARKING PLANTER AREA



VICINITY MAP:





No. 62774 Exp. <u>06/30/06</u>

NO WORK SHALL BE DONE ON THIS SITE UNTIL BELOW AGENCY IS NOTIFIED OF INTENTION TO GRADE OR EXCAVATE. Underground Service Alert

TI=10.5, R=5.

CONSTRUCTION NOTES:

REMOVE EXISTING DRIVEWAY.

) REMOVE EXISTING AC BERM.

RIVERSIDE STD 200, TYPE I.

REMOVE EXISTING CURB AND GUTTER.

(4) CONSTRUCT 0.55 FT AC OVER 2.05 FT AB.

(5) CONSTRUCT 8 IN CURB AND GUTTER PER CITY OF

(6) CONSTRUCT 6 FT SIDEWALK PER CITY OF RIVERSIDE 340 LF

ZABALA ENGINEERING, INC. P.O. Box 717

TEL: (800) 446-9013 FAX: (919) 359-1559 WEB: WWW.ERZPE.COM



BENCH MARK: CITY OF RIVERSIDE B.M. G4-AZ ELV 749.836 PK NAIL & TAG STAMPED "RIVERSIDE CITY ENGR." SET IN CONC. BASE OF TRAFFIC SIGNAL IN N.W. COR. ARLINGTON AVE. & AIRPORT DRIVE BASIS OF BEARINGS: CENTERLINE OF ARLINGTON AVE. AS SHOWN IN RECORD OF SURVEY 78/22, RECORDS

CITY FORCES.

CONSTRUCTION NOTES:

8) RELOCATE EXISTING STREET SIGN.

9) ABANDON EXISTING WATER METER.

(7) CONSTRUCT DRIVE APPROACH PER CITY OF

10) REMOVE AND DISPOSE OF EXISTING METAL POLES.

RELOCATE POWER POLE. TO BE REMOVED BY

(12) CONSTRUCT SEWER LATERAL PER STD. DWG 562A.

(13) REMOVE STREET LIGHT FACILITIES (BY CONTRACTOR) 1 EA

RIVERSIDE STD. 302. TYPE CURB-II

PRINCIPAL ENGINEER TRAFFIC DIVISION REVISION APPR | DATE STREET SERVICES DESIGNED BY_ERZ DRAWN BY_ERZ CHECKED BY_ERZ

QUANTITIES:

2 EA

2 EA

1 EA

3 EA

1 EA

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

11/22/05 50

1/1m/36 10/25/06 GOB CITY ENGINEER DATE 11/11/05

STREET IMPROVEMENT PLAN ARLINGTON AVENUE TITLE SHEET 6674 ARLINGTON AVENUE

SHEET _ OF _

PW04-0281

R - 3862

INDEXED 12-23-05 LTK

CITY OF RIVERSIDE WATER DEPT

SIGNATURE

CITY OF RIVERSIDE

TWO WORKING DAYS BEFORE YOU DIG

CLAYTON, NC 27528-0717

CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE #115508 EXP. 03/26/06

OF RIVERSIDE COUNTY, CALIFORNIA

STA: 35+35.30 TO 37+98.55

STREET SECTION

QUANTITIES:

44 LF

1430 SF

350 LF

5110 SF

STA: 37+98.55 TO 38+70.61

